# ABSTRACT

Methods and apparatus implementing a technique for adjusting the color of pixels in an image. The technique includes identifying a target region of pixels in the image that represent an object, the object having a shape and a predefined set of features; and adjusting

5     the color of one or more pixels in the target region by an amount determined based on one or more probability functions and one or more spatial profile functions, each probability function defining a probability value at each of the one or more pixels in the target region, the probability value representing the probability that the pixel corresponds to one or more features of the object, each spatial profile function being defined based on one or more

10     spatial properties of the object or one or more of its features.

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